Special Issue

Effects of Environmental Pollutants on Human Reproductive Health

Message from the Guest Editor

We cordially invite authors to contribute to this Special Issue with original research articles and reviews on how different types of air, water, and soil pollutants induce negative effects on human reproductive health. Data collected on this issue may represent a new opportunity to answer basic questions on conservation and sustainability and better understand the underlying physiological changes in the reproductive system induced by exposure to pollutants and establish a link between the dose and response of individual or a mixture of pollutants. New molecular environmental pollution markers linked to reproduction, pollutant molecular mechanisms of action, alterations in sperm proteins and their interaction with DNA, sperm chromatin structure alterations, epigenetic modifications, impact of nutrition on reproductive health and clinical implications for male and female reproduction also fall within the scope of this Special Issue.

Guest Editor

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Deadline for manuscript submissions

closed (30 September 2022)



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About the Journal

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers.

Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

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